Bio 264 Lecture Schedule

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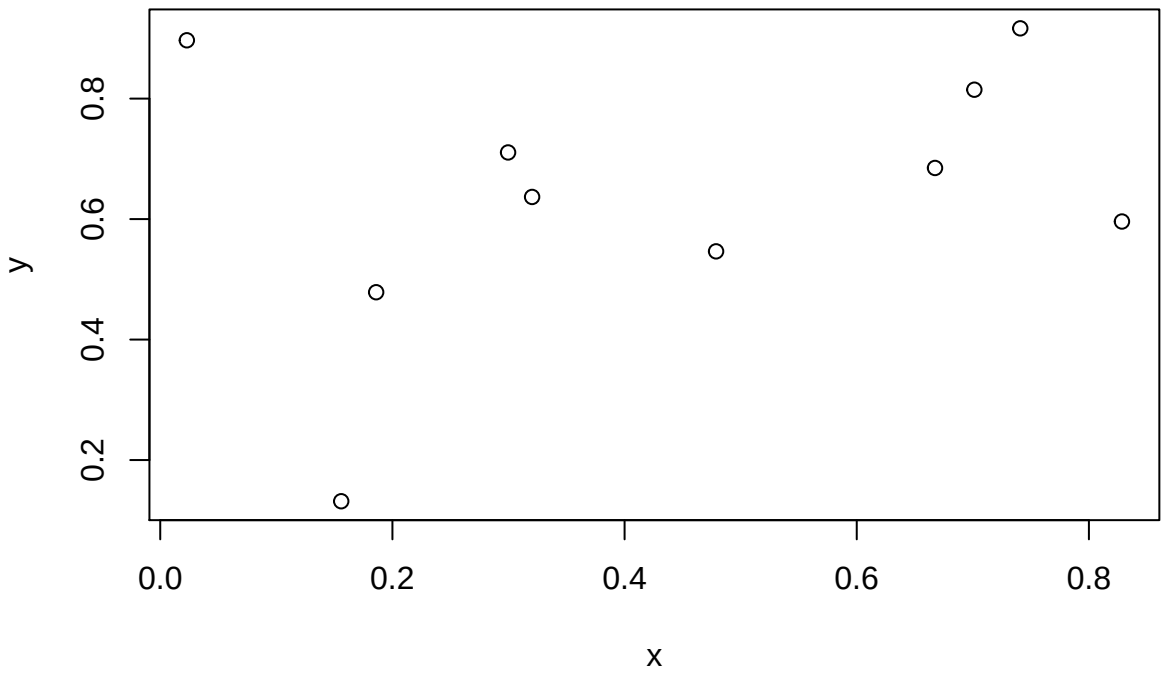
Date	Lecture Topic	Assignments Due
Tu Jan 19	Introduction - Pen and Paper Tools	
Th Jan 21	Rmarkdown basics - writing tools	
Tu Jan 26	Rmarkdown basics - code chunks & scripts	Homework 1
Th Jan 28	R data structures	Literature, outline for project due
Tu Feb 2	R control structures	Homework 2
Th Feb 4	R functions and pseudocode	
Tu Feb 9	EXAM I	Homework 3
Th Feb 11	R graphics, plotting functions	
Tu Feb 16	Probability distributions	Homework 3
Th Feb 18	Stochastic processes	Individual meeting on project, coding
Tu Feb 23	Exponential growth	Homework 4
Th Feb 25	Modeling Density dependence	
Tu Mar 1	TOWN MEETING DAY RECESS	Homework 5
Th Mar 3	EXAM II	
Tu Mar 8	SPRING BREAK	
Th Mar 10	SPRING BREAK	
Tu Mar 15	Two-species models	Homework 6
Th Mar 17	guest lecture	
Tu Mar 22	Two-species models	Homework 7
Th Mar 24	Statistics - contingency tables	Rough draft of project paper due
Tu Mar 29	Statistics - regression, anova	Homework 8
Th Mar 31	Spatially Explicit Models	
Tu Apr 5	Individual-based Models	Homework 9
Th Apr 7	Markov Models	
Tu Apr 12	EXAM III	
Th Apr 14	guest lecture	
Tu Apr 19	Research Presentations	Homework 10
Th Apr 21	Research Presentations	
Tu Apr 26	Research Presentations	Final project paper & slideshow due
Th Apr 28	Research Presentations	
Tu May 3	Research Presentations	

```
# trying out the tango rendering of R outputs
# this, combined with a larger font size in pdf should work well for lectures
x <- runif(10)
y <- runif(10)
plot(x=x, y=y)
```


y
0.2
0.4
0.6
0.8
0.0
0.2
0.4
0.6
0.8
x